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CLAIMS:

What is claimed is:

1. A method for building a search query in a data processing system having a graphical user interface, comprising the steps of:

responsive to user input, dropping a graphical component representing a first system object onto a graphical component representing a query function;

10 presenting a set of attributes of the first system object; and

responsive to user selection, creating a search query from the selected set of attributes.

- 15 2. The method as recited in claim 1, further comprising the step of using the search query to assemble a set of system objects having attributes similar to the selected set of attributes.
- 20 3. The method as recited in claim 1, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.
- 4. The method as recited in claim 2, further comprising the step of defining a search scope for assembling the set of system objects.
- 5. The method as recited in claim 1, wherein the first system object represents the data processing system in a distributed computing environment.

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attributes.

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6. A system, comprising:

a bus system

an input device connected to the bus system;

- a memory connected to the bus system, wherein the memory includes a set of instructions; and
 - a processing unit connected to the bus system, wherein the processing unit, responsive to user input from the input device, executes the set of instructions to drop a graphical component representing a first system object onto a graphical component representing a query function, the processing unit presents a set of attributes of the first system object, and responsive to user selection from the input device, the processing unit creates a search query from the selected set of
 - 7. A system for building a search query in a data processing system having a graphical user interface, comprising:
- dropping means, responsive to user input, for dropping a graphical component representing a first system object onto a graphical component representing a query function;

presenting means for presenting a set of attributes of the first system object; and

creating means, responsive to user selection, for creating a search query from the selected set of attributes.

30 8. The system as recited in claim 7, further comprising using means for using the search query to assemble a set

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of system objects having attributes similar to the selected set of attributes.

- 9. The system as recited in claim 7, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.
 - 10. The system as recited in claim 8, further comprising defining means for defining a search scope for assembling the set of system objects.
 - 11. The system as recited in claim 7, wherein the first system object represents the data processing system in a distributed computing environment.

12. A computer program product in a computer readable medium for building a search query in a data processing system having a graphical user interface, comprising:

instructions, responsive to user input, for dropping a graphical component representing a first system object onto a graphical component representing a query function;

instructions for presenting a set of attributes of the first system object; and

instructions, responsive to user selection, for creating a search query from the selected set of attributes.

13. The computer program product as recited in claim 12, further comprising instructions for using the search query to assemble a set of system objects having attributes similar to the selected set of attributes.

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- 14. The computer program product as recited in claim 12, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.
- 5 15. The computer program product as recited in claim 13, further comprising instructions for defining a search scope for assembling the set of system objects.
- 16. The computer program product as recited in claim 12, wherein the first system object represents the data processing system in a distributed computing environment.